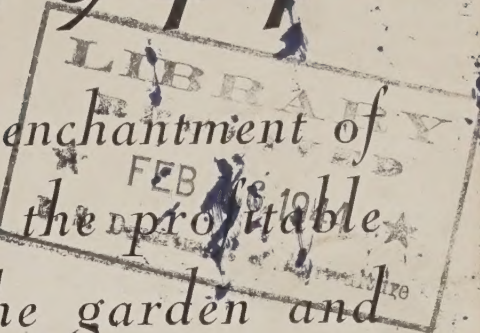


Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

A Nursery Catalog 1944

devoted to the enchantment of
the home and the profitable
planting of the garden and
orchard ~ ~ ~ ~ ~



PEARL HARBOR . . . \$1.50 each.
(Plant Patent applied for.)



PASADENA TOURNAMENT
(Pat. 578)

A deep red Cecil Brunner. \$1.50 each.
See pages 28, 29, 30, 32 for additional Roses.

**THESE 3 EXQUISITE ROSES FOR
\$4.17, POSTPAID.**



MME. CHIANG KAI-SHEK . . . \$2.00 each.
(Plant Patent applied for.)

MEMBERS: AMERICAN ASSOCIATION OF NURSEYMEN

OREGON ASSOCIATION OF NURSEYMEN

RICH & SONS



NURSERY

Route 4, HILLSBORO,

OREGON



SCHWEDLER MAPLE

← CUTLEAF WEEPING BIRCH



CHINESE ELM

ALL TREES ON THESE TWO PAGES PREPAID

Mailing size \$.75 each

Express size 1.50 each

BIRCH (Betula)

Cutleaf Weeping (B. Laciniata). The most graceful and beautiful of all weeping trees. White bark on older wood.

European White (Betula alba). Medium size tree; upright habit; small, dense foliage; white bark.

ELM (Ulmus)

Chinese (Ulmus pumila). Rapid growing tree; compact, pyramidal growth; adapted to almost any climate or soil.

PLANETREE (Platanus)

European Sycamore (P. Orientalis). A lofty, wide spreading tree; highly ornamental; handsome foliage; free from insects and disease.

TULIPTREE (Liriodendron tulipifera)

Beautiful green fiddle shaped leaves; orange-yellow tulip-shaped blossoms. Large spreading tree. Fine for shade.

OAK (Quercus)

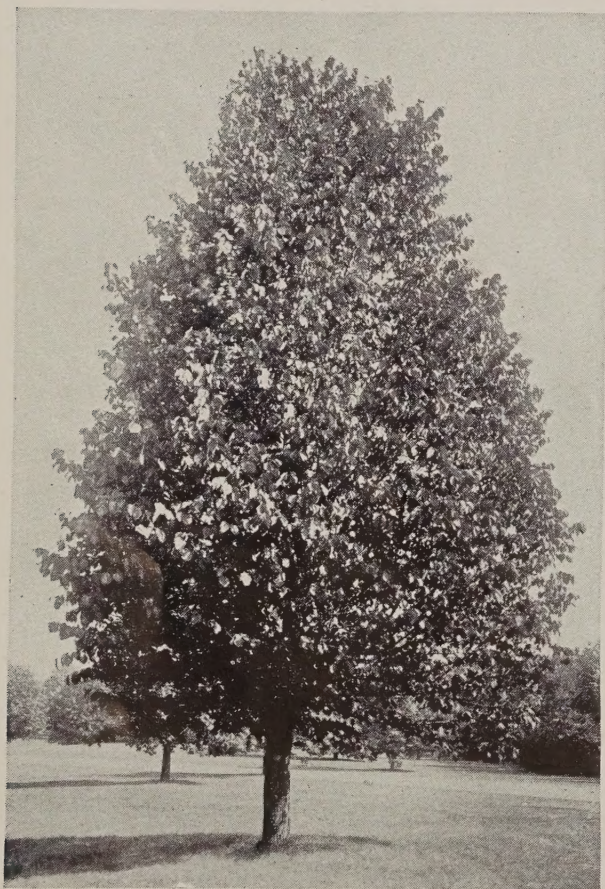
Scarlet Oak. (Q. coccinea). Rapid growing, hardy tree especially noted for its beautiful fall coloration. It is attractive at any season because of its good habits of growth and its deeply lobed leaves in summer.

FLOWERING PEACH (Amygdalis) See page 2.

Burbank. The most double of the flowering peaches; it is particularly striking because of the profusion of blossoms it bears in early spring.

Double Red Flowering. Beautiful red.

Double White Flowering. Increasingly popular.



AMERICAN LINDEN (BASSWOOD)

MAPLE (Acer)

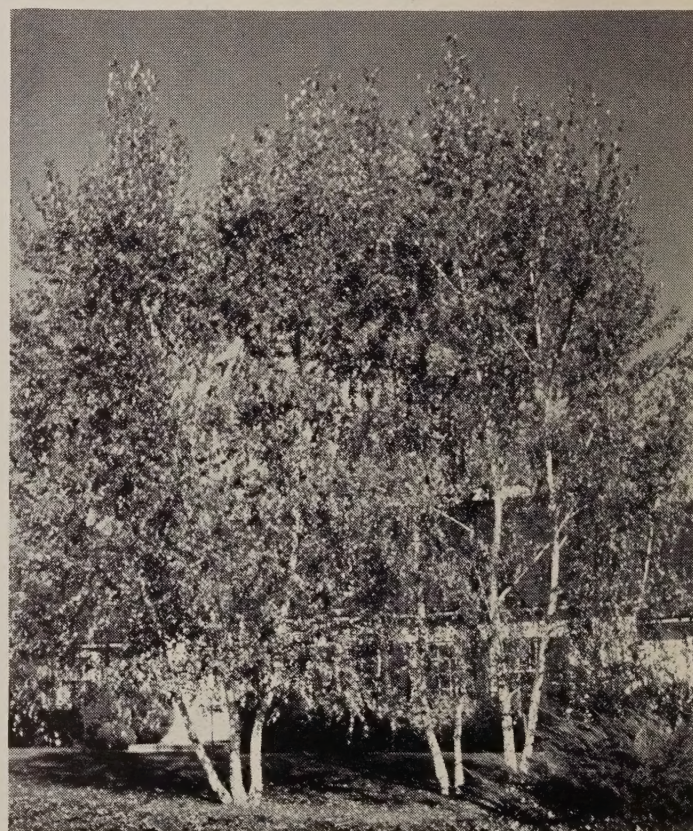
Norway (Acer platanoides). The hardy nature of this tree as well as its beautiful deep green foliage and well-shaped head makes it an outstanding shade or street tree.

Schwedler (A. Schwedleri). This is a bright red leaved Norway. The foliage shading to greenish bronze in summer.

Silver or Soft Maple (Dasycarpum) A very hardy variety with comparatively small semi-cut leaves, bright green on surface and silver underneath. Grows rapidly and large.

LINDEN (Tilia)

An ideal shade tree, forming a large head. Has beautiful large leaves; very fragrant blossoms.



WHITE BIRCH



BECHTEL'S DOUBLE FLOWERING CRAB



DOUBLE WEEPING CHERRY



FLOWERING PEACH

CHERRY; JAPANESE FLOWERING (*Cerasus*)

The flowering cherries are particularly beautiful because of the very large soft colored blossoms, followed by attractive foliage. They are worthy of a greater place in landscape use.

Amanagowa. Semi-double. Light pink; pyramidal.

Kwanzan (*Prunus sekoyana*). Double dark pink blossoms. 30 ft.

Attractive foliage. Every yard should have one.

Naden. Very double, deep pink.

Double Flowering Weeping Cherry. A beautiful weeping tree, topgrafted at about 6 feet. The blossoms come before the leaves giving the appearance of a pink fountain. The double pink blossoms make a very charming display. **\$3.50 each.**

Single Weeping Cherry: Shidare-Higan (*P. subhirtella Pendula*). Like the double flowering excepting the blossoms are single and the branches a little more graceful. **\$3.50 each.**

CRABS, FLOWERING (*Malus*)

Bechtel's Double Flowering Crab. (*M. ioensis plena*). Large, double, pink, roselike flowers, remarkably beautiful and fragrant.

Carmine (*Atrosanguinea*). Very profuse bloomer. Graceful habit; carmine flowers; red branches.

Hopa. A beautiful upright growing tree with attractive foliage. Entirely covered with crimson buds followed by rose colored flowers in April. Fruit red inside and out, hanging on until late autumn.

Parkman (*M. halliana parkmanii*). Double pink and red blossoms; glossy leaves; spreading habit.

Purple Crab (*M. purpurea*). Tall; purple leaves, branches and fruit.

Scheidecker (*M. scheideckeri*). Free blooming; pale pink blossoms.

GOLDEN CHAIN (*Laburnum Vulgare*)

Vossi. A hardy low growing tree with beautiful racemes of bright yellow flowers 12-18" long.

HORSECHESTNUT (*Aesculus*)

White Flowering Horsechestnut (*Aesculus hippocastanum*). A very beautiful tree forming a round head. Large showy white flowers in spring.

LOCUST (*Robinia*)

Black (*R. pseudoacacia*). Large tree with feathery foliage and drooping racemes of fragrant pea-shaped flowers.

ALL TREES

Mailing size
75c each

Express size
\$1.50 each

POPLARS (*Populus*)

Write for quantity prices for wind-breaks or screens.

Bolleana. Silver green leaves covered on under side with silver bloom. Tall erect growing tree. Beautiful.

Carolina (*P. Eugenei*). Rapid growing, wide spreading tree with bright green foliage.

Chinese (*Simoni*). Similar to Lombardy in growth. Beautiful specimen; glossy green leaves; excellent wind-break.

Lombardy (*P. nigra italica*). Erect growing tree; dark glossy green foliage. Forms a striking shaft when large. Ideal for accent and wind-breaks.

WILLOW (*Salix*)

Babylon (*S. babylonica*). Becomes large, always maintaining its graceful appearance. Its weeping branches make it very attractive.

Golden Weeping (*S. niobe*). Golden bark. Habits similar to Babylonica.



LOMBARDY POPLAR



DOUBLE FLOWERING CHERRY

EVERY CUSTOMER MUST BE PLEASED



PINK FLOWERING DOGWOOD, 30-36 inch, \$3.00.

MOUNTAIN ASH (*Sorbus aucuparia*)

Erect growing trees; smooth bark; fine leaves; dark orange-red berries; very attractive. Popular.

**ALL
TREES**
Except
Pink
Flowering
Dogwood
Mail Size
75c
Express
Size
\$1.50



PAUL'S SCARLET HAWTHORNE

HAWTHORNE (*Craetagus*)

Paul's Double Scarlet (*C. O. Splendens*). The best of the flowering hawthornes. Blooms very profusely.

SWEETGUM (*Liquidambar*)

Very attractive star-like leaves that turn to gorgeous colors in fall and remain that way indefinitely before dropping. An outstanding tree for fall color effects.

PLUM, FLOWERING (*Prunus*)

Bliriana. Has very large, beautiful double pink blossoms that appear in early spring. The foliage is a rich purple turning to a greenish tint in summer, with purple under foliage. A very valuable tree.

Pissardi. Dark purplish foliage. Fruit medium size and edible. The best known flowering plum.

Prunus triloba. Bears long spikes of rich double pink blossoms. Particularly appealing while in full bloom. Small leaves; green colored. Rose tree of China.

Thundercloud. This and the Vesuvius have the most beautiful foliage of any of the flowering plums. The leaves appear a rich red color and gradually become darker, turning to a very rich purple. Large, shiny leaves.



CARMINE CRAB (See Page 2)



BLIRIANA PLUM



PINK FLOWERING ALMOND (See Page 5)



ALL SHRUBS on this page

(Except where noted)

85c each, 3 for \$2.40

Prepaid

Large well shaped plants.

← BUTTERFLY BUSH (BUDDLEIA)
Red, Pink, Blue, Purple



AZALEA MOLLIS

(Flame color)

**AZALEA
ALTA CLARENSIS**

(Deep yellow)

Well budded plants

\$1.75 each.



FLOWERING QUINCE

FRENCH LILACS

Large blooming size. \$1.50 each.

BELLE DE NANCY MME. LEMOINE LUDWIG SPAETH

LILACS, Continued.

Alphonse Lavelle. A delightful double dark violet lilac that blooms profusely.

Congo. Very popular for its color, which is single dark wine red.

Desfontaines. Exquisite double violet blue.

Emile Lemoine. Unusual, double clear pink.

Ludwig Spaeth. See color picture.

Belle de Nancy. See color picture.

Mme. Lemoine. See color picture.

ALMOND (Prunus) See page 4.

Pink Flowering (P. g. albiplena). An abundance of double pink blossoms on graceful drooping branches.

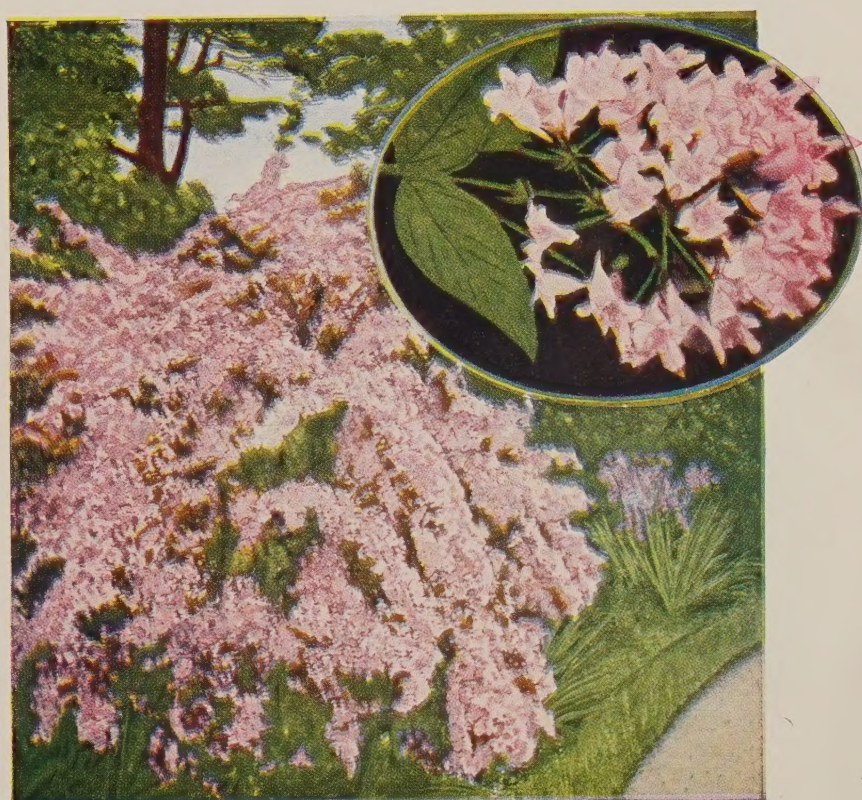
White Flowering (P. g. sinensis). Double white blossoms.

ALTHEA, ROSE OF SHARON (Hibiscus syriacus)

The Altheas are a valuable addition to the shrub border since they bloom at a season when blossoms are scarce. They are very showy and bloom over a long period. Colors: Red, Purple, White, Pink.

TAMARIX AFRICANA

Early light pink blossoms; deep green foliage and chocolate colored bark.



BEAUTY BUSH

EVERY CUSTOMER MUST BE PLEASED



HYDRANGEA OTAKSA

HYDRANGEA

Otaksa. Blue or pink, depending on soil acidity. \$1.50 each. Large blooming size.

Hydrangea "P. G." Popular cone-shaped type.

CRANBERRY BUSH (Eup. Viburnum opulus)

Red berries, resembling cranberries, which stay on till late fall.

DEUTZIA

Pride of Rochester. Double white flowers. Excels others in size of blossoms and profuseness.

KERRIA JAPONICA

Graceful slender shrub bearing double yellow rose-shaped blossoms from early summer till fall.

MOCKORANGE (Philadelphus)

Virginal. Semi-double white; continuous bloomer.

MAGNOLIA

Lily, wine-colored flowers.

Also Soulangeana. Wine colored petals, cream colored inside. Blooming size, \$3.50.



WEIGELIA

Eva Rathke. Bright deep crimson flowers blooming most of the summer; bronzed foliage.

Rosea. Light rose colored blossoms; not so dwarf as Eva Rathke. Profuse blooming.

SNOWBALL (Viburnum)

Viburnum Burkwoodi. New, fragrant, hardy. Waxy pinkish white flowers. Semi-evergreen. Brilliant autumn foliage. Most outstanding shrub introduction in recent years. 12-18" \$2.00. Not prepaid.

Opulus sterile (Common). The large flowered snowball familiar to all. Blooms in May.

SPIREA

Anthony Waterer. Everbearing. Large flat crimson blooms.

Bridalwreath (prunifolia). Small pearly-white double blooms on graceful branches; foliage round and shiny.

Thunbergi. Beautiful delicate white sprays on graceful slender branches.

Vanhoutte. Upright. Clusters of white blossoms. Most widely used.

FORSYTHIA

This delightful early blooming shrub should be in every garden.



ALL SHRUBS

(Unless noted)

85c each,

3 for \$2.40

Prepaid

FORSYTHIA



Evergreen Shrubs

RHODODENDRON

(See page 9.)

KALMIA

(Mountain Laurel)

To 4 ft. Oval waxy green leaves; clusters of dainty pink flowers ribbed like tiny parachutes, in May and June. **\$2.75 each.**

DWARF DAPHNE CNEORUM

(Rock Daphne) →

You won't want to be without this lovely little shrub with its delightful fragrance and profusion of rose-pink flowers which appear both spring and fall. It is hardy, too. **\$1.00 and \$1.50 each.**



KALMIA (MOUNTAIN LAUREL)



HEDGE PLANTS

These are just a few which we are suggesting. There are many shrubs which can be used for this purpose.

	Per 10	Per 25	Per 50
Common Boxwood, 12" field grown..	\$6.00	\$13.75	\$25.00
Dwarf Boxwood, 8" field grown.....	6.00	13.75	25.00
English Laurel, 18" field grown.....	5.00	11.25	20.00
California Privet, 18".....	1.00	2.35	4.50
English Privet, 18".....	1.00	2.35	4.50
Barberry Thunbergi	3.50	8.00	15.00

ANDROMEDA (Pieris japonica) \$1.50 each.

A charming evergreen shrub with clusters of creamy white flowers in early spring.

AUCUBA, \$1.50 each.

Goldust. Large green leaves speckled with gold. Valuable for shady places. Large bright red berries.

Greenleaf. Glossy green leaves. Large bright red berries if planted with a pollinizer. Likes shade.



ABELIA GRANDIFLORA

ABELIA GRANDIFLORA, \$1.50 each.

Glossy foliage. Pink trumpet shaped blossoms borne continuously till frost.



LAURESTINUS, \$1.50 each.

A dense growing shrub; sets many clusters of buds in fall which open into white flowers in early winter.

EVERY CUSTOMER MUST BE PLEASED



RED LEAF BARBERRY, 85c each, 3 for \$2.40.

Also Barberry Thunbergi. Greenleaf type.

BARBERRY, \$1.50 each.

Darwin. Glossy, holly-shaped leaf; attractive yellow blossom followed by purple berries.

Dwarf (dulcis nana). Very dwarf; dark green foliage.

BOXWOOD, \$1.00 each.

Truetree. Dark green foliage; small leaved. Used often for specimens sheared in various shapes.

Truetree, variegated. Silver variegated foliage. Same prices.

Truedwarf. A very dwarf boxwood used for specimens, very low hedges or window boxes.

COTONEASTER, \$1.50 each.

Franchetti. Graceful pendulous branches. Orange red berries.

Horizontalis. Spreading type. Covered with bright red berries in fall and winter. Foliage turns to attractive colors in fall.

Parneyi. A very hardy upright cotoneaster with beautiful deep green foliage and bright red berries. The best.

DAPHNE, \$1.50 each.

Odora. White bordered waxy green leaves; compact growth. Very early blooming. Very fragrant pink flowers in clusters.



RED BERRIED FIRETHORN, Yunnan variety, \$2.00.

FIRETHORN (Pyracantha) \$2.00 each.

Lalandi. Upright growth. Covered with immense clusters of orange berries in fall.

HYBRID BROOMS, \$1.50 each.

Burkwoodi. Beautiful deep red blossoms borne in great abundance.

Lord Lambourne. Beautiful buff blossoms with red wings.

Stanford. Orange-red with yellow and bronze. This is a particularly showy new broom which we are certain you would like.

St. Mary's. This is the pure white flowered broom which is irresistible to those who like white flowers.

HEATHER (Erica) \$1.00 each.

Irish Belle. Attractive purple blossoms in July and August.

Mediterranean. Dwarf; tall and winter blooming; pink.

Red Heather.

Springwoods White. The best white flowering heather. We know you will like it.

AZALEA (Hinodegiri) \$1.00 each.

Very dwarf early blooming, brilliant crimson.





RHODODENDRON PINK PEARL, \$4.25 each.

This is doubtless the most popular light pink Rhododendron on the market.



CAMELLIA, GRANDIFLORA ROSEA, \$3.50 each.



CAMELLIA, CHANDLERI ELEGANS, \$3.50 each.

FOR ADDITIONAL CAMELLIAS
and descriptions turn to page 10.

All Camellias listed are approximately
18 inches in height.

RHODODENDRONS

\$4.25 each.

Alice. Deep pink. Regular and profuse bloomer.

Cynthia. Rosy crimson. One of our most popular shades.

John Walters. A very fine red rhododendron.

Madame Charoze. Solid deep pink.

Michael Waterer. Scarlet crimson. The ever-popular red rhododendron.



CAMELLIA, ELENA NOBILE, \$3.50 each.

EVERY CUSTOMER MUST BE PLEASED



DOUBLE CAMELLIA

EVERGREEN SHRUBS

\$1.50 each, 3 for \$4.00.

LAUREL

English. We have the dark green strain which remains attractive the year 'round. Good specimen or screen plants. See hedge plants.

Portugal. Dwarf habit; rich green foliage against red stems. Black berries.

OREGON GRAPE

Glossy foliage; fragrant, attractive yellow blossoms, blue berries.

PHOTINIA

Serrulata. Large growing shrub with bright glossy foliage and exceptional fall coloring.

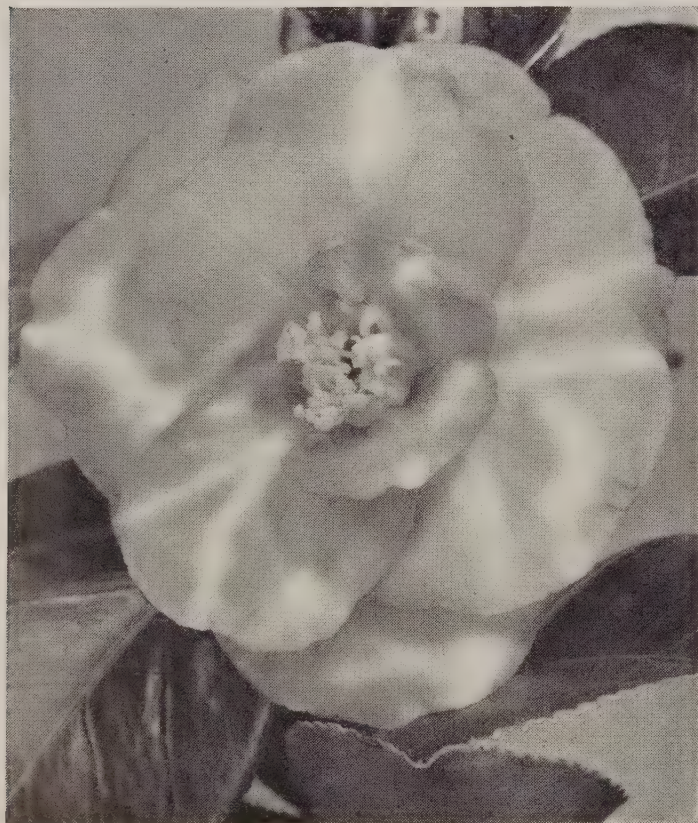
PRIVET

Golden. Very showy, golden variegated variety.

Lodense. Semi-evergreen, very dwarf compact shrub. Leaves turning to dark red in fall. 85c.

SKIMMIA

Low, compact plant; glossy dark green leaves; large red berries on female plants during winter. Needs male plant for pollinizer.



CAMELLIA, MIKENJAKU

CAMELLIAS

DOUBLE CAMELLIAS

To color only, excellent varieties.

Red, Pink.

\$2.00 to \$5.00 each, prepaid.

All blooming sizes.



CAMELLIA, PURITY

CAMELLIAS—Rare named varieties.

\$3.50 each. Size will vary according to variety. 3 for \$10.00.

These are the product of hybridizers and are different and startling in their beauty. Hardy on the Coast.

Chandleri Elegans. Large flowers of rose pink with occasional flashes of white. Center clustered with dense clusters of petaloids. Picture page 9.

Elena Nobile. Picture page 9.

Grandiflora Alba. Rarest of all white camellias. Single blooms six to seven inches across, large yellow stamens at center.

Grandiflora Rosea. Queen of the singles with clear rose pink outer petals and golden stamens. 6" across. Picture on page 9.

Kumsaka. Large double clear rose pink with prominent stamens.

Monjisu Red. A dwarf variety with medium sized flowers of deep red with golden stamens. Potted plants.

Pink Perfection. Shell pink flowers with very symmetrical petaling.

Purity. Large double flowers of ivory white.

Stardust. Dark pink, 4" flowers with double row of outer petals and clustered center of stamens and petaloids.

Wakanoura Red. Large single rosy red with prominent stamens. The foliage is attractively waved.

Waratah. Large blood red flowers having a single row of ray-like petals surrounding a center cluster of petaloids and yellow stamens.

Mikenjaku. Large deep rose splashed with white; prominent stamens. Popular but scarce.

Cheerful (Otome Red). Most popular double red camellia on the market. \$2.00 to \$5.00.



CAMELLIA, OTOME RED



CEDRUS DEODARA

RETINOSPORA

CYPRUS

EVERGREENS

RETINOSPORA

Heath (*R. ericoides*). Hardy dwarf shrub with soft bronze foliage.

CYPRESS

Blue Cypress (*Alumii*). Rich blue foliage; upright symmetrical growth.

Golden Cypress (*Stewartii*). Golden tipped variety.

Lawson (*Erecta viridis*). Habit like *Alumii*; foliage vivid green.

CEDAR DEODAR

One of the most graceful evergreens, growing very tall with silvery foliage on drooping branches.

CRYPTOMARIA

Plume. Bronze-green foliage turned to almost red in fall; very plume-like.

JUNIPERS

Irish Juniper (*Fastigiata*). Bluish green foliage; erect, compact, slender. Excellent accent shrub.

Pfitzer's Juniper (*J. chinensis pfitzeriana*). Spreading type. Ideal for banks; very drought resistant; olive-green foliage.

Savin's (*J. sabina*). Prostrate type; hardy. Excellent for terraces. Deep green foliage.

Savin's tamarix (*J. sabina tamariscifolia*). One of the best trailing junipers. Particularly fine foliage. Adapted to terraces, rockeries, etc.

See picture of Spreading Juniper on page 12.

EVERGREEN PRICES—Pages 11 and 12. \$2.25 Each \$3.50 Each

Berckman Arborvitae	15"	24"	Height
Pyramidal Arborvitae	30"	4'	"
Cedrus deodar	24"	36"	"
Blue or Green Cypress	30"	4'	"
Golden Cypress	24"	36"	"
Irish Juniper	30"	4'	"
Pfitzer and Savin Junipers	18"	30"	Spread
Tamarix Juniper	15"	24"	"
Retinospora	18"		
Colorado Blue Spruce		24"	Height
Norway Spruce	30"	4'	"
Yews		30"	"



PYRAMID A. V.



IRISH JUNIPER

EVERY CUSTOMER MUST BE PLEASED

**SEE PAGE 11
for prices.**

With careful selection of shrubbery you, too, can have such a delightful planting. Shrubby lends beauty and distinction to a home, increasing greatly its intrinsic value.



PYRACANTHA LALANDII (FIRETHORN) AND MISCELLANEOUS SHRUBS



SPREADING JUNIPER

BERCKMAN'S ARBORVITAE



SPRUCE (*Picea*)

Colorado Blue (*P. Pungens glauca*). An elegant tree with rich blue foliage. Erect and stately.

Norway Spruce (*P. excelsa*). Dark green foliage. A rapid grower forming a lofty, well-shaped tree. Excellent for windbreaks and hedges. Stands shearing well. "The Christmas tree spruce."

YEW (*Taxus*)

English (*T. baccata*). Large dense green foliage. Lends itself to shaping. Red berries in fall.

Irish (*T. baccata fastigiata*). Tall, slim growth; dark green foliage. Set in fall with attractive red berries.

Golden Irish Yew (*T. b. fast var.*) A golden variegated variety of Irish Yew.



COLORADO BLUE SPRUCE



HONEYSUCKLE

HONEYSUCKLE, Hall's Japan. Fragrant white blossoms almost evergreen; a good ground cover.

Everblooming, H. Heckrotti. Flame, with golden throat.

TRUMPET VINE. Large orange-scarlet trumpet shaped flowers, July to Sept.

All vines, 75c each, 3 for \$2.00.

PERENNIALS

35c each, 3 for \$1.00, \$3.50 doz.

PENTSTEMON, Beard-Tongue. Their natural gracefulness and great abundance of flowers make them useful in many places. Though hardy as a rule, too much frost with an excess of moisture in winter seems to be fatal to most of this genus.



PENTSTEMON



TRUMPET VINE



CLEMATIS, MME. EDOUARD ANDRE

SEE PAGE 14 FOR OTHER VINES



HEUCHERA, Coral Bells. Blooms in May, June, 12 to 18 inches.

Special PERENNIAL COLLECTION

Regular price \$2.45.

Special, \$2.00 prepaid.

1 Anemone White.

1 Coralbell.

1 Columbine.

1 Gum.

1 Red Hot Poker.

1 Delphinium

1 Phlox.

(Our selection of varieties.)

ANEMONES

Anemone Alba. Purest single white with yellow center.

Anemone Queen Charlotte. Abundant semi-double flowers, broad and perfectly formed. LaFrance pink.

Anemone Whirlwind. Excellent double white flower.



JAPANESE ANEMONE



SILVERLACE VINE. This very popular summer blooming vine grows very rapidly and blooms very freely.

WISTERIA LONGISSIMA (New). Loose graceful exceptionally long racemes of purple or white.



CLEMATIS VINE

ALL VINES, 75c each, 3 for \$2.00.

ON GROWING CLEMATIS

SOIL: A rich well-drained loam, loosened by the addition of sand or peat moss, is best. Make certain that the collar of the plant is set 2 to 3 inches below the surface of the soil. Water frequently in dry weather.

LOCATION: A partially shaded location is ideal. If planted in full sun, shade the stems.

FERTILIZING: Well-rotted manure is preferred. Use a little lime occasionally.

CLEMATIS. These are the popular large flowered varieties and will be mailed in paper pots at 50c.

Duchess of Edinburgh. Double white.

Henryi. White.

Jackmani. Purple.

Mme. Baron Veillard. Lilac rose.

Mme. Ed. Andre. Red. See page 13.

Montana undulata. Mauve pink.

Ramona. Blue.

CLEMATIS, Anemone (C. montana). Spring flowering, pink.

Sweet Autumn (C. paniculata). Fall blooming, very fragrant white.

ARISTOLOCHIA, Siphocampylus. "Dutchman's Pipe." Very large heart-shaped leaves. Best vine for screening.

BITTERSWEET. A hardy ornamental vine with large orange yellow flowers and crimson berries that stay on through the winter.

IVY, English Ivy. The popular evergreen vine. 25c each, 5 for \$1.00.

Boston Ivy. Popular for its fall coloring. Clings to any surface.

Engelmanni. Rapid grower, heavy foliage, five leaf type, clings to brick.

Quinquefolia. "Virginia Creeper." Foliage similar to Engelmanni; fine for screens and trellis. Rapid grower. Brilliant fall foliage.

JASMINE, Winter. Bears a profusion of bright yellow flowers, adding color to dull winter days.

White Jasmine. The common summer blooming, fluffy appearing jasmine.

PERENNIALS

35c each, 3 for \$1.00, \$3.50 per doz., postpaid.

We are offering a selected list of the better perennials at popular prices. There is a great deal of enjoyment to be derived from these plants which year after year bring forth a shower of beauty.

ACONITUM napellus Spark's Variety. Glistening violet blue flowers on 4 to 6 ft. stems during July and August.

ALYSSUM, Saxatile Compactum. Dwarf Golden Tuft, Basket of Gold. Very compact. One of the showiest of spring flowers. Height 9 to 12 inches. April and May.

ASTERS, Perennial. Michaelmas Daisies. Blue. Showy late flowering.

Dwarf Asters. Grow about 1 foot high. Masses of flowers in the fall; an excellent plant for late borders.

AUBRETIA. A wonderful carpet plant for borders and rockeries. A mass of flowers in April and May. Red, Lavender, Pink, Violet.

BLEEDING HEART, Spectabilis. An old-fashioned favorite; its long racemes of graceful heart shaped pink flowers in May or June are always attractive; it is used largely for forcing, and is

perfectly at home in any part of the border, and especially valuable for planting in the shade. Height 1 to 2 feet. Perfectly hardy and easy to cultivate.

HARDY CARNATIONS. Beautiful strain of hardy pinks, which resemble most of all the indoor carnations, blooming in great abundance all summer, in the most magic colors, flowers being semi to full double. The sweetly scented flowers are excellent for cutting, especially desirable for table decorations. By cutting all flowers off, the life of the plant is maintained and it renews itself.

COLUMBINE. Their informal elegance and stately, striking beauty reserve for the Aquilegia (Columbine) a position among plants that they shall never relinquish. Aside from their fine utility as a cut flower, they are without parallel when one desires to arrive at a mild yet captivating display in the hardy garden.

Mrs. Scott Elliott's Long-spurred Hybrids.

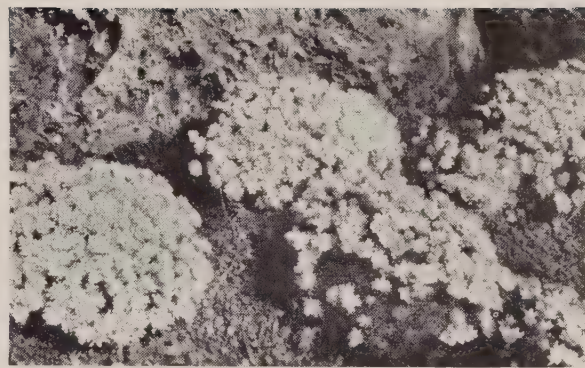
Giant Long-spurred Hybrids.



HARDY ASTERS



SHASTA DAISY, ALASKA



ARMERIA CAESPITOSA

PERENNIALS, Continued

DELPHINIUM, Pacific Hybrid. This is the most beautiful of the delphiniums. The stems are wiry, strong enough to resist high winds. Under good conditions, these plants will produce beautifully proportioned spikes 3 to 5 feet in height. The individual flowers are large, 2 to 3 inches in diameter, of delicate shadings and of good form and substance. We strongly recommend the plants both for the bright landscape and for cutting.

GAILLARDIA, Blanket Flower. This will produce from early spring until late fall a continuous profusion of brilliantly colored flowers.

GEUM, Dolly North. Large flowers of rich apricot. June to Sept.
Red Wings. Brilliant strawberry-red with bright yellow anthers. Blooms best in June and July but flowers intermittently all summer.

Lady Stratheden. A new introduction of great merit. Rich golden yellow blossoms. A splendid cut flower.

Rijnstroom. Large brilliant coppery orange flowers on 30-inch stems from May to Sept., with splendid foliage.

HELIANTHEMUM, Rock Rose. Single and double, evergreen. White, Yellow, Red, Orange or Pink.

HEUCHERA, Coral Bells. Blooms in May, June, 12 to 18 inches. Flowers bright crimson; very free flowering. Nice for cutting. Excellent for rock garden.

PRIMULA, Hardy Primrose. There is no assemblage of plants that will reproduce the lovely show of the primulas on the hillside or rock gardens in semi-shade. They can be obtained in every color and tone that one can imagine. **Mixed Colors.**

ARMERIA, caespitosa. Deep pink flowers freely produced from a neat cushion-like plant.

VIOLA.

Jersey Gem. Large flowered, sweet scented.

VIOLETS

Double Russian, Odorata. Double purple.

Frys Fragrant, Odorata. Perpetual flowering, deep purple.

Prince of Wales, Odorata. Royal purple.

HARDY PHLOX. See page 17 for these varieties:

Moonlight, Leo Schlageter, Feuerbrand, Daily Sketch, Chieftain, Royal Purple.

Salmon Beauty. An outstanding phlox, deep salmon-pink with white eye.

Lillian. The very best cameo-pink.

THREE NEW INTRODUCTIONS

San Antonio. Vivid and brilliant flaming carmine heads, shaded plum red. The very finest of this color group. Remarkably vigorous grower.

Harvest Fire. Brilliant salmon orange. Heavy, extremely healthy foliage. The heads are very large. One of the best.

Tigress. Orange-scarlet.

DWARF PHLOX

Alba. Dwarf, snow white.

Atropurpurea. Deep carmine red.

Blue Hills. Best known variety. Blue.

Vivid. Bright pink, fiery red eye.

CHRYSANTHEMUM. See page 18 for varieties.



GAILLARDIA

TRITOMA (Red Hot Poker)

Pfitzer. The rich orange flowers are always in big demand on the cut flower markets. We have never known of any surplus of real good Tritomas. If grown in fairly rich soil, a plant will produce several first class quality flowers. Tritomas should be included in every planting of summer cut flowers.



RED HOT POKER
Tritoma

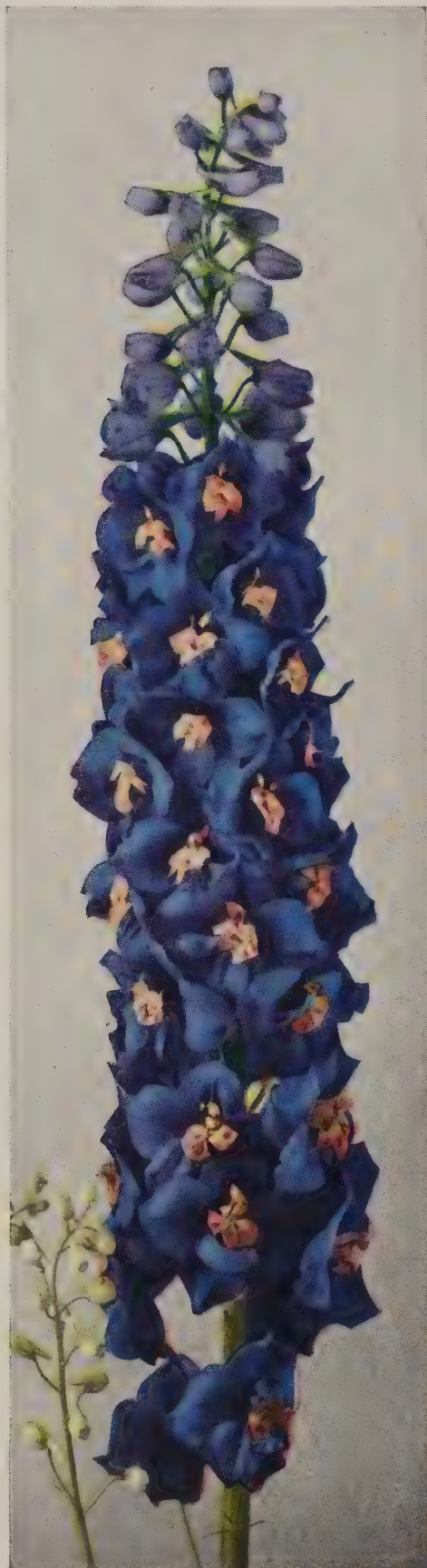


CHRYSANTHEMUM

See pages 14 and 15 for
descriptions of these
and other PERENNIALS.

35c each,
3 for \$1.00.

DELPHINIUM



PRIMROSES



AQUILEGIA (COLUMBINE)



GEUMS, RED WINGS AND
LADY STRATHEDEN

(See page 15 for other varieties.)



MIXED CARNATIONS

DELPHINIUM





LEO SCHLAGETER PHLOX

PERENNIAL PHLOX, *Phlox decussata*. The tall growing perennial phlox supplies much needed color in the border or garden during an otherwise dull period. We have selected an especially fine group for our customers. See page 15 for other varieties.

COLLECTION OF SIX PHLOX ON THIS PAGE ONLY \$1.85, PREPAID.

ROYAL PURPLE
FEUERBRAND

CHIEFTAIN

MOONLIGHT DREAM
DAILY SKETCH



**35c each
3 for \$1.00
Prepaid**

LUPINS, New Russell Lupins. Russell's Lupins bear enormous well - rounded, long, symmetrical flower spikes, often 3 feet or more in length, each spike a mass of gorgeous color. The colors include shades never before seen in Lupins. Individual flowers are above average in size and are very closely set on the stem. All the flowers on a spike open at one time and they keep well when cut.



PHLOX SUBULATA, Moss Pinks. See page 15 for descriptions and colors of other Dwarf Phlox and Helianthemum.



HELIANTHEMUM



PEONIES

\$1.50 each, 3 for \$4.00, postpaid.

Marguerite Dessert. A top tall single white peony, dotted with carmine dots. A unique variety that will lend additional charm to your garden.

Primevere (Lemoine, 1907). Bomb type; mid-season. Large full blooms on tall stems. Outer petals deep sulphur-yellow, often with a tuft of lingulated petals in center. Some claim it to be the nearest approach to a yellow peony of any in the Chinensis section.

Souv. de Louis Bigot. A deep rose midseason peony, fully double.

Therese. A most desirable variety of a charming shade of violet-rose, changing to lilac-white. Develops a high crown; strong grower and very free bloomer. A splendid addition to midseason sorts of which it is one of the best.

\$1.00 each, 3 for \$2.75.

Claire Dubois. A beautiful satiny pink particularly valuable because it is late and an excellent keeper.

Karl Rosenfield. The finest all around deep red peony. Blooms early, large perfect blossoms on tall straight stems.

Officinalis Rubra. The ever popular old fashioned double red that blooms so early.

Rosy Dawn. A single peony that opens a soft pink, fading to pure white.

Susugu. A Japanese type peony that is especially well adapted to fine floral design and unusual effects in the garden. Its color is a rich deep red with pure yellow center. The cup-shaped flowers are produced on graceful stems and as the petals are very substantial, the variety lasts well as a cut flower.

Assorted Peonies, 50c each, 3 for \$1.25. Red, Pink, White, or Mixed Colors at 40c each, 3 for \$1.00. (No choice of color.)

HARDY CHRYSANTHEMUMS

Well developed field grown plants,
35c each, 10 for \$3.00.

Cydonia. One of the brightest double flowers of a brilliant orange-mahogany.

Dahlia Flower. Deep dark red, the richest of colors; flowers resemble a cactus dahlia.

Early Wonder. Flowers at first are a delicate pink blending to peach blossom pink when fully open. **60c each, 10 for \$5.00.**

Eugene A. Wander. Big, brilliant, glistening golden yellow beauty flowering early; also fine for pot culture.

Mrs. Sam P. Rotan. Double, brilliant, golden yellow flowers shading to deep orange.

Nancy Copeland. Spectrum-red flowers, varying with the light.

Romany. Fully double blooms with carmine to orange shadings.

Rose Glow. Raspberry rose color, shading to opalescent rose, semi-double flowers 2 inches across, produced in abundance.

Silver Tip. Bright carmine double blooms, tips and reverse of petals silvery white.

Treasure Trove. Medium sized, double lemon yellow flowers, low and bushy habit.

CUSHION CHRYSANTHEMUMS

Commander Cushion. Red, double, daisy-like with a bright yellow center. **50c each, 10 for \$4.00.**

Little Bob. A low plant completely covered with pompon bronze-crimson blossoms, very colorful. **50c each, 10 for \$4.00.**

Pink Cushion. Numerous bright pink flowers. **40c each, 10 for \$3.50.**

White Cushion. White flowers. **40c each, 10 for \$3.50.**

ONE EACH above, \$2.00.

TREE PEONIES

Tree Peonies lend distinction and charm to your garden because they are unusually beautiful and rare. Their colors are different from those of the regular herbaceous peony.

WHAT IS A TREE PEONY? Unfortunately the name Tree Peony is not exactly correct because the plant does not form a tree but rather a shrub. While in herbaceous peonies the foliage and stem dies down to the root in winter, the stems of the tree peony become woody and the eyes form along the stems. The plant will attain a height of from five to six feet and in time produce as many as 200 flowers to the plant . . . flowers sometimes 12 inches across and always at least as large as those of the herbaceous peony.

HARDINESS AND CARE. Tree Peonies thrive in the same soil as other peonies, rich sandy loam, well-drained. They do beautifully in semi-shade as well as in full sun. For fertilizer they like well-decayed manure and bonemeal.

\$5.00 each.

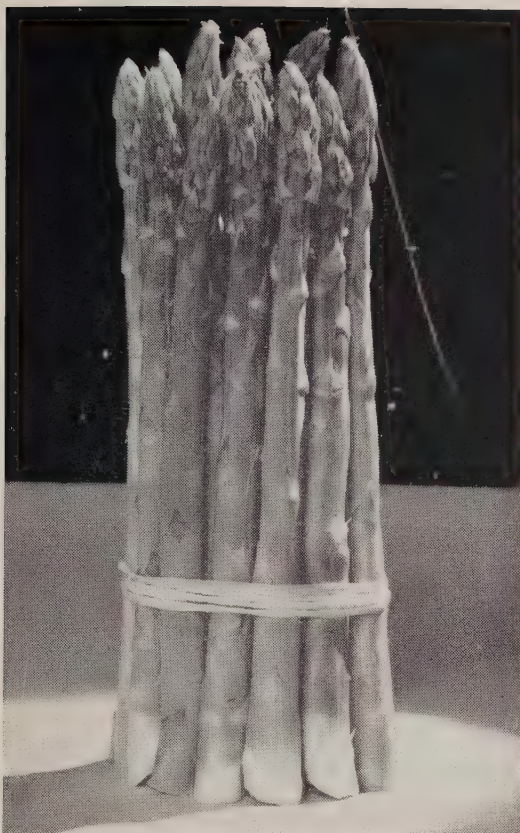
Archiduc Ludovico. Enormous flower, flesh-pink, turning to soft lilac.

Fragranse Maxima Plena. Magnificent salmon-pink self-color, bronzed foliage; perfect form.

Lactea. Pure white pleasingly blotched carmine inside. A splendid white.



PINK CUSHION CHRYSANTHEMUM



ASPARAGUS

ASPARAGUS ROOTS

2 yr., 10 for 60c, 25 for \$1.00, 100 for \$2.50.
Washington. Large stalks; heavy yielder; tender.

RHUBARB

20c each, 10 for \$1.75.

Strawberry. Valuable for its attractive color when cooked. Especially adapted for home use.

HORSERADISH

20c each, 10 for \$1.75.

GRAPES, American and European. 50c each, 10 for \$4.00.

Campbell's Early. Black. Very large berries and large clusters; very rich flavor; thin skinned; small seeds; good for juice. The berries do not spoil readily on the vines after ripening. An excellent commercial variety.

Concord. Big bunches of large sweet berries; deep blue. Unexcelled for juice and general purpose.

Moore's Early. A good blue-black grape of superior quality; the earliest good American grape; rich; thick fleshed. Rather light bearer, but valuable commercial variety.

Muscat. An all-purpose grape with muscat flavor.

Niagara (White Concord). The Concord of the white grapes. Very large bunches of large berries; finest quality. Good market variety.

Sweetwater. Long compact bunches of clear white berries. One of the best flavored grapes; juicy and sweet. Subject to mildew.

Thompson Seedless. Immense bunches of perfectly white, sweet, seedless berries. Good drying.

Worden. Blue-black. Exceeds its parent, the Concord, in size; fruit better flavor and ripens a few days earlier.

Tokay, Flame. Large bunches; grapes large; light red; firm; sweet. A favorite market grape.

The following varieties are new introductions which have proven their value:
 60c each, 10 for \$5.00.

Caco. A delightful new red berried grape with very large, sweet and rich flavor. It bears young, heavily and regularly ripens in August.

Fredonia. This new grape is possibly the outstanding new introduction in the black grape field. It ripens very early, before the Moore's Early and bears large bunches of big berries. A fine shipper. Very hardy.

Golden Muscat. This is a new type California grape which is perfectly hardy in the northwest. It produces very large golden yellow fruit in immense clusters. These are exceedingly sweet and very juicy. The ideal new grape for northern growers. 75c each, 10 for \$6.50.

SMALL FRUITS

GOOSEBERRIES

35c each, 10 for \$3.00.

Oregon Champion. Large; light green; very sweet; fine flavored. Productive and free from mildew. The best.

BERRIES

25c each, 10 for \$2.00.

Boysenberries. Large, dark red, excellent canning and shipping.

Loganberry. Long red berry. Acid. Valuable all-purpose berry.

Youngberry. Heavy bearing vines; large luscious berries.

Lucretia Dewberry. Very large, early, soft and luscious.

Mammoth Blackberry. A long black berry of mild sweet flavor.

RASPBERRIES

20c each, 10 for \$1.75.

Cuthbert. The most widely grown berry on the Pacific Coast. Prolific and delicious.

Latham. We regard this as one of the very best raspberries on the market. Huge berries, round in shape, delicious; stalks vigorous and produce over a long period of time.

Sunrise. A very early variety of excellent quality. A good berry to start the season.

Indian Summer is by far the best everbearing strawberry yet introduced. Of very excellent quality and continuous bearing.

Cumberland is the finest blackcap on the market. Under favorable conditions produces enormous purplish black berries of excellent flavor.

THORNLESS BERRIES

Why tear your clothing and scratch your hands and arms when you can pick these luscious berries in comfort?

35c each, 10 for \$3.00

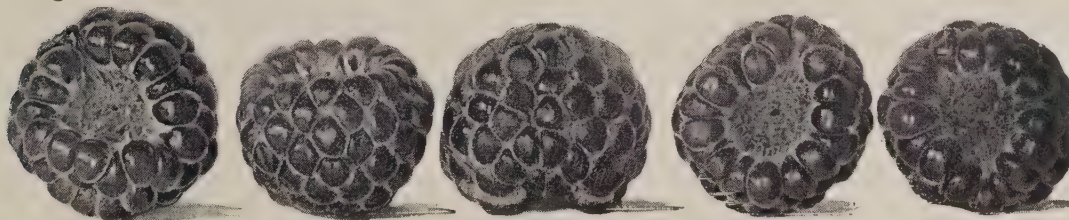
Boysenberry (Thornless). Like the older Boysenberry in quality and production of large luscious berries but without thorns.

Loganberry (Thornless). (Pat. 82.) Vigorous vines with heavy crops of dark red delicious berries. One of the best for making juices or for drying.

Youngberry (Thornless). Fine flavored deep purple berries. Almost seedless and of fine flavor. Vines vigorous and very productive.

NECTAR-BERRY

A new berry similar in appearance to Boysenberry, darker in color, but sweeter and less acid. Really a superior berry. Grows like Boysenberry. Vigorous and productive. Not thornless. 35c ea., 10 for \$3.00.



RASPBERRIES

EVERY CUSTOMER MUST BE PLEASED



CURRENT



BOYSENBERRIES

EVERBEARING STRAWBERRIES

Per 25, \$1.25; per 100, \$3.00.

Mastodon. Prolific, with glossy red, juicy, well flavored berries; large. Valuable for market.

New Gem. This is the outstanding commercial everbearing strawberry for Western growers.

ROCKHILL STRAWBERRIES

25 for \$3.00, 100 for \$10.00.

This strawberry bears six months of the year, is the sweetest of strawberries and bears even in the hottest weather. It has gained in popularity tremendously for backyard plantings and for barrel planting. It is runnerless and produces an abundant crop the first year. Keep well watered.

RED LAKE CURRANTS

This marvelous new currant has the size, color, and quality of Perfection but is unique in its large, long stemmed clusters which increase picking speed to 50%. Berries are resistant to sunburning. The bush is a strong upright grower, a heavy producer. **50c each, \$4.00 for 10.**

STRAWBERRIES

Per 25, \$1.00; per 100, \$2.00.

Dorsett. New. An early red variety; firm and productive; very high quality; a wonderful market berry.

Fairfax. New. Early; glossy, dark red; large, firm berries; very productive.

Improved Oregon. A favorite in the Northwest, producing enormous berries of high quality, delicious, sweet.

Marshall. The west's outstanding home garden and market berry. Produces an abundance of very large sweet fruit.

Narcissus. We are very fond of this early berry. Sweet, mild and very productive.

Red Heart. It is firm; bright red to the core; does not shrink when canned or preserved.

Certified Marshall. (Pictured) These plants come from fields of a particularly selected strain of Marshalls, high in quality and clean. **25 for \$1.00, 100 for \$2.50.**

Spring Rockhill. Has all the fine qualities of Rockhill but is a runner type one-crop berry. Superb flavor and productivity. **25 for \$1.00, 100 for \$2.50.**



WRITE FOR
QUANTITY PRICES
ON ALL
BERRY AND
GARDEN PLANTS

BLUEBERRIES

NAMED VARIETIES OF BLUEBERRIES

We are now able to offer this delightful "shrub berry" to our customers. It bears an abundance of large sweet to acid fruits from June to September, the fruit measuring up to an inch in diameter.

	Each	10
2 yr. plants	\$1.00	\$.90
3 yr. plants	1.25	1.10

Rancocas. Early, large berries, strong grower.

Rubel. Midseason, medium size berries of good flavor.

Grover. Late, bush attractive; berries large and delicious.

BLUEBERRIES, HYBRID

	Each	10
2 yr. plants	\$.90	\$.80
3 yr. plants	1.10	1.00

Write for prices on larger quantities.

FRUIT TREES

Our trees are well graded, sturdy trees that you will be proud to receive. We are ready at all times to give you any information that may be helpful to you. You cannot do better than to plant our hardy NORTHERN GROWN TREES.

	Each	10-50	50 or more
4-6 foot	\$1.00	\$.90	\$.75
3-4 foot	.90	.80	.65
2-3 foot	.80	.70	.55

(Write for prices on larger quantities.)

APPLES

Black Rome Beauty. Like the Rome Beauty excepting that its color is very dark red and it has a much better flavor. November to February. Good commercial variety.

Early McIntosh. A new variety of fine merit. Bright red, round-oblately shape. Tree hardy, vigorous, productive. Cross between McIntosh and Yellow Transparent. Ten days later than Yellow Transparent.

Gravenstein. Large; striped; juicy and tender; vigorous and productive. Best sauce apple. August and September.

Grimes Golden. High quality; medium large; yellow. Tree hardy and productive. November to March.

Jonathan. Medium to small. Yellow skin nearly covered with lively red. Fine grained and tender. Tree slender and spreading. Good commercial sort. November to April.

Jonathan, Double Red. An improved variety of Jonathan. Very deep colored.

King of Tompkins County. Large, striped red and yellow. Vigorous grower. October to November.

McIntosh Red. Medium size; red, white flesh, tender, juicy. Productive. Very hardy. November to February.

McIntosh Black. Same as McIntosh Red, excepting that it is very much darker in color and more attractive.

Red Astrachan. Large; beautiful red; juicy; acid. Vigorous; productive. August.

Red Delicious. Same as Delicious excepting it is solid red and juicier. A wonderful apple. The leading seller among apple trees. A great commercial variety. Nov. to March.

Red Gravenstein. A beautiful Gravenstein with solid red color. Ideal for roadside selling. August to October.

Red Rome Beauty. Like Rome Beauty, excepting for darker color. A leading commercial variety. A good baking apple.

Red Spy. A bright red Northern Spy.

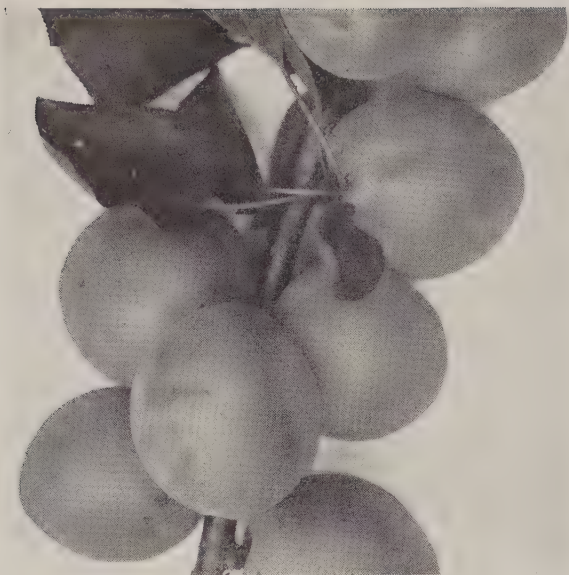


BLUEBERRIES

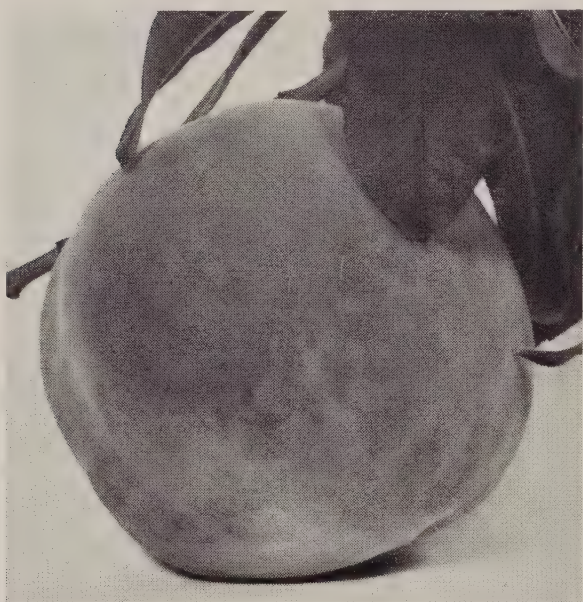


APPLES

EVERY CUSTOMER MUST BE PLEASED



MOORPARK APRICOT



PEACH, RIO OSO GEM



PRUNES

APPLES, Continued.

Spitzenberg, Esopus. Medium to large; deep red; flesh yellow. Good commercially. Fine for baking. November to April.

Stayman Winesap. Large; red striped; juicy; tender. Fine flavored. Good orchard variety. December to April.

Winesap. Medium; dark red; prolific bearer. Best keeping apple. Good market variety in West. December to May.

Yellow Delicious. Beautiful yellow; conical; fine flavor. Vigorous; productive. Commercial variety. December to April.

Yellow Newtown Pippin. One of the best quality apples. Very firm; juicy; crisp; delicious. Commercial variety. December to May.

Yellow Transparent. The most popular early variety. Yellow; acid; tender; juicy. Early, abundant bearer. July to August.

CRABAPPLES

Dolga. Very hardy, fiery red Crab. Desirable culinary apple. Bears young and abundantly. A fine ornamental tree.

Hyslop. Medium size; red with yellow flesh. Productive. Keeps well.

Whitney No. 20. An improved seedling of the Whitney. Very large; red; very productive; good eating. August.

PEARS

Bartlett. Large size; sometimes has red blush. Buttery; juicy; fine flavored. Very popular canner. We grow the good canning variety. August and September.

Beurre Bosc. Large; long necked pear; russet; half melting; juicy; delicious. One of the best autumn pears. September and October.

Beurre d'Anjou. Large; buttery; melting; vinous flavor. Commercial variety. October to January.

Clapp's Favorite. Large; lemon-yellow; vinous. August and September.

Doy-Comice. Large; crimson cheek; melting; perfumed; flesh; luscious. October and November.

Flemish Beauty. Large; beautiful; juicy; melting. Good market variety. September and October.

Seckel. Small; rich; yellowish brown; spicy. Good pickling. September and October.

CHERRIES, Sweet

Bing. Very large; black; firm; very rich. Good shipping and canning variety. July.

Black Republican. Firm; juicy; good keeper. Pollenizer.

Lambert. Largest cherry; purplish black; very good flavor; heart-shaped; good shipper. Follows Bing. Productive.

Royal Ann (Napoleon Biggareau). Pale yellow with bright red cheek; firm; juicy; sweet. Good shipper, canner and maraschino cherry.

CHERRIES, Sour

Late Duke. Late; light red; large; ripens unevenly, making it ideal for the home orchard. July.

May Duke. Large; red; juicy; early. June.

Montmorency Large. Large red cherry. Leading commercial variety. July.

NECTARINES

Boston. Very large; handsome; deep yellow with red blush; pleasant, peculiar flavor. Good market variety. Free.

Stanwick. Very large; pale greenish-white shaded to deep violet in the sun. August.

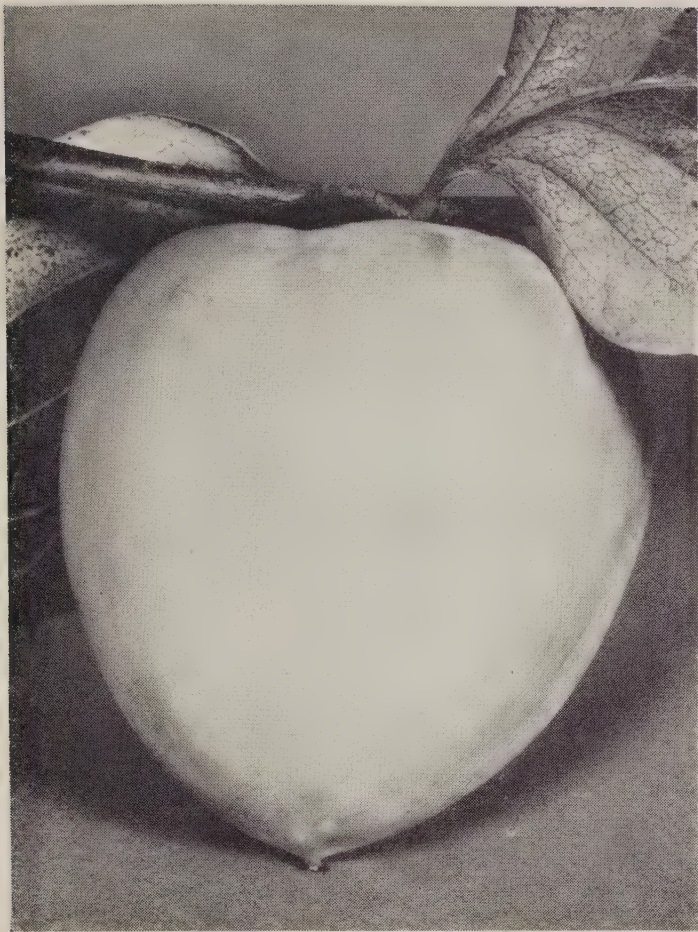
APRICOTS

Chinese. A recent introduction of great promise. Very hardy; resembles Tilton, which it surpasses for size and hardiness. Vigorous. Sometimes called Mormon cot.

Perfection. It is without doubt the finest apricot produced to date; exceedingly large, juicy, sweet. Abundant producer. **\$1.50 each.**

Tilton. Large; good color; rich flavor; frost resisting. Long the favorite in the Northwest. July.

Wenatchee Moorpark. Very large; orange with red cheek; firm; juicy; good flavor. The most popular tree today.



ORIENTAL PERSIMMON

Oriental Persimmons are grafted, very large type, luscious and sweet. **\$1.75 each.**

FRUIT TREE PRICES, PAGES 22 AND 23

(Unless otherwise noted.)

	Each	10-50	50 up
4-6 foot	\$1.00	\$.90	\$.75
3-4 foot .....	.90	.80	.65
2-3 foot .....	.80	.70	.55

(Write for prices on larger quantities.)



BROWN TURKEY FIG



ESPALIER PEAR TREE

ESPALIER FRUIT TREES

These are dwarf trees pruned into various shapes. They are unexcelled for planting along a bare wall, a fence, or as a garden border. They fruit very young and bear way beyond a standard size tree of equal age or size would produce.

We offer the horizontal type. **Price, \$6.00 each, prepaid,** for 4 to 6-year trees.

Varieties as follows:

Apples:

Red Delicious
Spitzenberg
Yellow Transparent

Plums:

Climax, heart shaped, dark red.
Italian Prune

Pears: Clapp's Favorite

Cherries: Lambert.

FIGS

Brown Turkey. One of the hardier sorts. Very prolific; very large, fine grained strawberry red.

White Fig. Sweet and juicy; very productive. Just the thing for fig preserves. Fig trees bear when very young.

QUINCES

Excellent source of pectin for jelling apple and other juices. Popular for quince butter and jelly.

PLUMS AND PRUNES

Beauty. A very beautiful full dark red colored Japanese plum that deserves a place in every family orchard because of its productiveness and earliness—ripening before the cherries are gone. Clingstone. Early July.

Bradshaw. A large, attractive, reddish-purple plum with sweet, juicy flesh. Semi-free. Good market plum. September.

Burbank. Hardy; prolific; Japanese variety. Large; well colored fruit; sweet aromatic. Cling. September.

Damson, Shropshire. Small; oval; purplish-black; juicy; tart. Fine for jam. Clingstone. September.

Date. (Coates 1418). One of the sweetest prunes. Good size; reddish-purple; solid, drying out better than the Italian. A very tasty product either dried or fresh. September.

Early Italian. A most profitable Italian prune, ripening two weeks ahead of Italian. Fruit identical excepting larger. Best shipper. Offered this season at standard prices.

French, Improved. A larger French prune. Very sweet; valuable drier. September.

Green Gage. Small; good flavor. An old favorite. August.

Italian. This is too well known to need description. A great favorite both East and West for shipping, canning, preserving, drying. Productive. September.

Peach Plum. Large and attractive. Very good. Productive. August. Leading commercial plum in the Northwest.

Satsuma (Blood Plum). Large; skin and flesh are blood-red; pleasant flavor. Very small stone. September.

Santa Rosa. A Japanese plum of large size; exquisite flavor; beautiful dark-red color; firm; juicy; very good shipper; small pit. August.

BURBANK PLUMS



We have a supply of larger fruit trees for those who want the more advanced type. Owing to labor shortage and the extra work packing them, no order will be accepted for less than 5 trees for shipment.

Prices are:

2 yr. \$1.50 each

3 yr. 2.00 each

4 yr. 3.00 each

Prepaid

10 or more at 10c less
per tree.

VARIETIES

Apples:

Red Rome Beauty
Cortland
Duchess of Oldenburg
Grimes Golden
McIntosh
Red Delicious
Spitzenberg
Yellow Delicious
Yellow Transparent

Pears:

Bartlett
Anjou
Bosc

Cherries:

Bing
Royal Ann
Lambert
Montmorency

Plums and Prunes:

Italian

FRUIT TREE PRICES

	Each	10-50	50 up
4-6 foot	\$1.00	\$.90	\$.75
3-4 foot .....	.90	.80	.65
2-3 foot .....	.80	.70	.55

(Write for prices on larger quantities.)

PEACHES

Crawford's Early. Large; yellow with red cheek. Good quality. Very popular. Freestone. August.

Crawford's Late. Large; greenish-yellow with red cheek; flesh yellow; tree vigorous; medium producer. Freestone. September.

Elberta. One of the most popular and widely planted peaches. Large size freestone, bright color, yellow flesh.

Golden Jubilee. An excellent, early canning peach; a good firm shipper. Rich yellow meat and yellow skin with a bright red cheek. Becoming very popular.

Hale's Early. Semi-cling; medium size; greenish white with red cheek; good quality; good early peach. July.

Hale Haven. From South Haven experiment station. Similar to South Haven peach. Tougher and ships better.

Indian Blood. Clingstone; claret-red; flesh red; juicy; refreshing. Frequently used for pickling. August and September.

J. H. Hale. Free. Very large; globular; deep yellow overlaid red. Very solid flesh. A leading commercial variety. September.

Orange Cling. Beautiful peach; fine for canning, drying, shipping.

South Haven. A highly recommended peach. Very large. Ripens after Rochester and before Elberta.

Valiant. Freestone. A new Canadian variety; very hardy; Elberta type; fruit large; oblate; yellow blushed with red; good quality; firm. First of August. One commentator says: "A thousand times better than Elberta."

Vedette. Similar to Valiant but ripens a week earlier. Productive; freestone. Better than its parent—the Elberta. Very hardy.



To facilitate the rapid filling of your orders we have made up a group of the best quality roses which we offer at **\$6.95 per dozen**. Regular price is 75c each. List of varieties below.



DOUGLAS McARTHUR . . . \$1.50 each.
As new as tomorrow.

See pages
27 to
30
for
other roses
and
descrip-
tions.



PRES. HERBERT HOOVER, 75c each.

1. Angele Pernet.
2. K. A. Victoria.
3. Los Angeles.
4. Queen of Fragrance.
5. Christopher Stone.
6. Victoria Harrington.
7. Mrs. E. P. Thom.
8. Frau Karl Druschki.
9. Imperial Potentate.
10. Killarney Brilliant.
11. Augustus Hartman.
12. Mme. Edouard Herriott.

EVERY CUSTOMER MUST BE PLEASED



ENGLISH WALNUT

NUT TREES

ALMONDS, 4-6' \$1.00 each.

- ✓ **I X L.** Large, full kernel; soft shell; hulls easily. Vigorous grower.
- ✓ **Drake's Seedling.** Very abundant and regular bearer; pollinizer.
- ✓ **Nonpareil.** Large, full kernel, thin shell. Tree has weeping habit.

FILBERTS—Heavy Transplanted Trees

We have a very large stock of well rooted transplanted filberts to offer. Rich & Sons trees will pay you big profits. See us before placing your order.

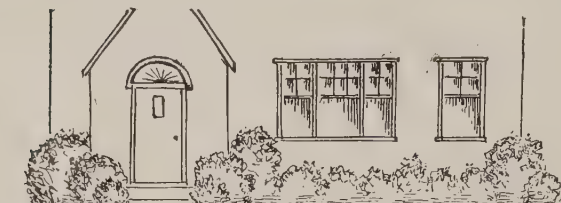
	Each	10-50
3-4 feet	\$1.00	\$.75
4-6 feet	1.25	1.00

- ✓ **Barcelona.** The champion filbert of the market. Round; golden brown color; full kerneled; rich flavor.
- ✓ **DuChilly.** Large oblong nut; soft shell; clean light brown. Pollinizer for Barcelona. Slow grower.
- ✓ **Daviana.** DuChilly type; softer shell; golden brown color; rather light bearer; good pollinizer for all varieties.

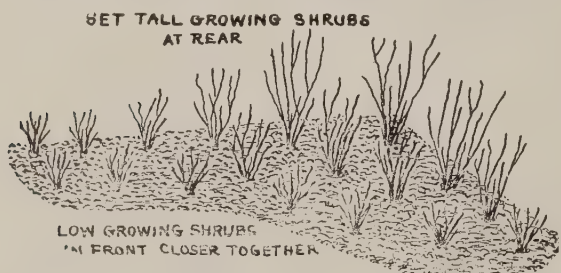
Each year we supply thousands of "tip layer" trees for planting commercial orchards. We have taken care to select the very best strains for commercial production.

We list only small quantities, but will be glad to quote on larger quantities. Please advise the quantities needed.

	Each	10-50
3-4 feet	\$.75	\$.65
4-6 feet	.85	.75

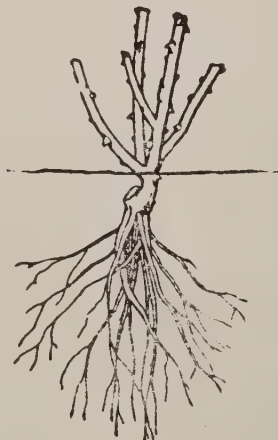


GROUP TALL GROWING SHRUBS AT ENTRANCES AND CORNERS
DWARF VARIETIES IN FRONT AND UNDER WINDOWS



SET TALL GROWING SHRUBS
AT REAR

LOW GROWING SHRUBS
IN FRONT CLOSER TOGETHER



CORRECT METHOD OF PLANTING
ROSE BUSH WITH BUD
UNION UNDER GROUND LEVEL

CALIFORNIA BLACK WALNUTS

	Each
4-6 feet	\$1.00
6-8 feet	1.25

A hard, spherical nut; smooth; the kernel is rich and oily. A rapid growing tree.

FRANQUETTE WALNUTS

	Each
3-4 feet	\$1.75
4-6 feet	2.50
6-8 feet	3.00

Franquette Grafted. This is the variety that is making the walnut industry of the Pacific Northwest. It is large and uniform in size; rather long, allowing a larger kernel than the shorter types. Shells easily but is not soft shelled. The shell does not split readily, assuring the full flavor and crispness of the kernel. This is a beautiful shade and street tree. Profitable as well as ornamental. An asset to any property. Very prolific.

CHESTNUTS, Sweet, American and Spanish.

	Each	10
2-3 feet	\$0.75	\$6.50
3-4 feet	1.00	.90
4-6 feet	1.50	1.35

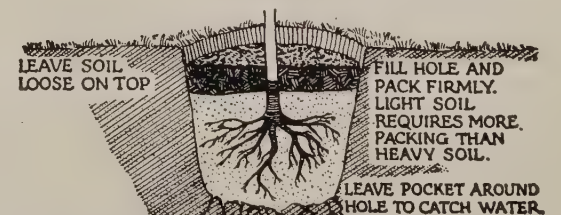
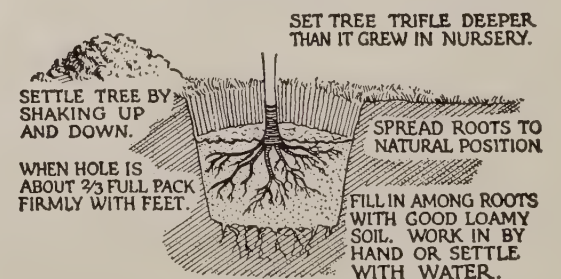
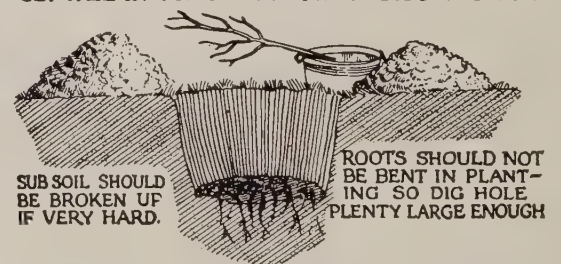
TREE PROTECTORS

We particularly recommend the use of tree protectors on young filbert and walnut plantings and will not be responsible for losses incurred when they are not used. An excellent guard against sunburn, scraped bark and rodents.

Prices:	100	500	1000
15"	\$2.50	\$10.00	\$17.50
18"	2.75	11.00	20.00
24"	3.25	12.50	25.00

How to Plant a Tree

SET TREE IN TUB OF WATER WHILE DIGGING HOLE.



IMPORTANT: WE DO NOT ENCOURAGE THE USE OF MANURE. IF WELL DECAYED AND MIXED WITH SOIL IT SHOULD BE USED ONLY ON THE TOP.

PATENTED ROSES

See pages 25, 28, 29 and front cover for pictures.

Your own selection of any dozen roses at 10 times the each rate.

Angels Mateu. (P. Dot, 1934) (Plant Patent 174) **\$1.00 each, 3 for \$2.50.** This is one of the most appealingly lovely of all the roses produced by the great Spanish rose hybridizer, Pedro Dot. Orange-rose—almost the color of coral from the south seas. The blooms are large and have a delicious fragrance like ripe raspberries.

Apricot Queen. (Patent 464) Rich deep salmon-apricot with beautiful tints of orange-yellow at the base. The buds, perfect in form, have ruffled petals. Delightfully fragrant. **\$1.25.**

California. (Patent 449) One of the finest roses for southern California. In the fall sunshine and rich soil of California this rose is aptly named. Enormous flowers of ruddy orange toned with saffron-yellow. **\$1.50.**

Charlotte Armstrong. (Patent 455) This rose of recent introduction is receiving wider popularity generally upon merit alone. Flowers cerise and pink verging on red. A strong vigorous free-branching habit. Produces many flowers for cutting. **\$1.25.**

Crimson Glory. (W. Kordes Sons, 1935) (Plant Patent 105) **\$1.00 each, \$10.00 per doz.** Deep crimson. Among all the other red roses, Crimson Glory is easily recognized by its large buds of typical urn-shape which open into full, well-formed delightfully fragrant blooms of a deep vivid crimson, shaded oxblood-red, and finished with a velvety nap.

Douglas MacArthur. (Pat. applied for.) Large, long-pointed buds opening to full high centered and long lasting flowers. Delft rose slightly bronze at the base of petals. Vigorous upright bush continuously producing long-stemmed flowers. **\$1.50.**

Grand Duchesse Charlotte. (Pat. rights reserved.) Buds a rich claret red changing as the flower opens to a lovely begonia rose. Richly fragrant and unusual in color. **\$1.50.**

Heart's Desire. (Patent 501) All America Winner in 1942. Long pointed buds of bright red are exquisite and open to gorgeous red blooms. Extremely fragrant. Keeps well when cut. **\$1.50.**

Lowell Thomas (Pat. applied for.) Very double high centered flowers of a lasting canary yellow. Large, long-pointed buds. Vigorous compact bush of upright habit and leathery foliage. **\$2.00.**

Mary Hart. (Geo. Hart, 1931) (Plant Patent 8) **85c each, \$8.50 per doz.** A striking red sport of Talisman. The bud is maroon-red, opening to well-formed blossoms of deep velvety blood-red with an overflow of amber. Mary Hart does not wilt or dry out when cut but opens perfectly.

Mary Margaret McBride. (Patent 537) Lovely, long, flaring buds and many petalled flowers of delicate coral-pink with a shimmering golden at base. Sometimes shy-blooming, but every flower is perfect. **\$1.50.**

McGredy's Sunset. (McGredy, 1937) (Plant Patent 317) **\$1.25 each, \$12.50 per doz.** New. A variety which is aptly named. The outside of petals is a clear buttercup yellow, tipped orange, while the inside is chrome-yellow flushed with scarlet as it opens. The color is intensified as the blooms expand and is at its best when fully opened. Flowers are of medium size, full and shapely, with a pleasing fragrance, very freely borne on strong, upright stems. Very sun-resistant. Excellent in hot weather. An outstanding rose and one much praised in our garden all year. Certificate of Merit, N. R. S., 1936. Silver Medal Certificate, City of Portland, 1939. Silver Medal Certificate, A. R. S., 1939.

Mme. Chiang Kai-Shek. (Pat. applied for.) Buds large, long-pointed opening to long-lasting very large flowers of Empire yellow fading to lemon yellow as the flower matures. Excellent leathery, glossy dark green foliage covers this vigorous bush. **\$2.00.**

Mme. Henri Guillot. (C. Mallerin, 1937) (Plant Patent 337) **\$1.25 each, 3 for \$3.15.** A strikingly colored rose of a deep pink, beautifully formed. Large urn-shaped buds open to camellia-like blooms, about 5 inches across, watermelon to raspberry-pink in color.

Pasadena Tournament. (Patent 578) One of the most outstanding roses of recent years. Our own introduction and praised highly by many of our customers. The tiny Cecil Brunner buds are deep red, useful for corsages, and open to good sized deep red flowers of fine form. Everblooming and thornless, you need never be without these exquisite buds. The cut buds are pleasingly fragrant. **\$1.50, 3 for \$3.75, doz. \$15.00.**

Pearl Harbor. (Pat. applied for.) Light poppy-pink with a reverse of china rose. Long stems for cutting; buds large, long pointed; exceptionally beautiful and long lasting. Vigorous and prolific bloomer. **\$1.50.**

Saturnia. (Aicardi, 1933) (Plant Patent 349) **\$1.00 each, \$10.00 per doz.** Flowers brilliant cardinal-red, reverse salmon-yellow and copper. Award Gold Medal given by Governor of Rome for best new Italian rose.

CLIMBERS

The following roses are 75c each, \$7.50 per dozen, except where noted.

Doublons. HS. (Horvath, 1934) (Plant Patent No. 152) **\$1.00 each, \$10.00 per doz.** A hybrid of our native *Rosa setigera*. Clusters of very large, cup-formed, saffron-yellow blooms, opening one after the other, thus prolonging the season. Long, heavy canes. Undoubtedly the best yellow climber to date. Has the tendency to repeat in midsummer.

Etoile de Hollande. HT. Ranked among the first three of its color by everyone who knows roses. The beautiful, oval buds are perfect, of medium size, and open into magnificent brilliant red blooms.

Mme. Cecile Brunner. P. A vigorous climber which is very popular. A persistent bloomer, flowers perfectly double, exquisitely formed but tiny and borne in clusters. The color is a salmon-pink shading deeper toward the center. Dense handsome foliage.

Cl. E. P. Thom. Clear canary yellow.

Cl. Mrs. Sam McGredy. **\$1.25 each.** Beautiful scarlet-copper-orange, heavily flushed with Lincoln red. Fragrant, profuse, continuous.

Paul's Scarlet. The semi-double flowers are of good size and of a vivid scarlet-red color, fading but little. Freely produced in clusters on much branched canes. It is perfectly hardy.

Pink Dawn. Rich pink high-centered flowers make really lasting cut flowers. Popular vigorous bush.

Pres. H. Hoover. HT. A wonderful multi-colored rose, charmingly combining many shades of cerise-pink, flame, scarlet and yellow.

Reveil Dijonnais. LC. For sheer brilliancy of coloring this is probably one of the most outstanding climbers ever introduced. Large, semi-double flowers of light yellow with a deep zone of cerise-pink around the edges, creating the effect of a deep pink rose with a great yellow center.

Talisman. HT. This is destined to be a most popular climbing rose. Flowers are the same wonderful color and lovely form as the bush variety.



GRAND DUCHESS CHARLOTTE, \$1.50 each.
(Patent rights reserved.)



CHARLOTTE ARMSTRONG, \$1.25 each.
(Patent rights reserved.)



© 1932 PLANT PATENT NO. 8

MARY HART, 85c each.

CRIMSON GLORY, \$1.00 each.
(Plant Pat. No. 105)



SATURNIA, \$1.00 each.
(Patent rights reserved.)



We offer a collection of the 10 new and outstanding roses shown on these two pages for \$11.05. (Ready about Jan. 1.)



LOWELL THOMAS, \$2.00 each.



MME. HENRI GUILLOT, \$1.25 each.
(Plant Patent No. 337, Conard-Pyle Co.)



ANGELS MATEU, \$1.00 each.
(Plant Patent No. 174, Conard-Pyle Co.)



HEART'S DESIRE, \$1.50 each.



CLIMBING MRS. SAM MCGREDY, \$1.25 each.
(Plant Patent No. 394)

EVERY CUSTOMER MUST BE PLEASED



AUTUMN

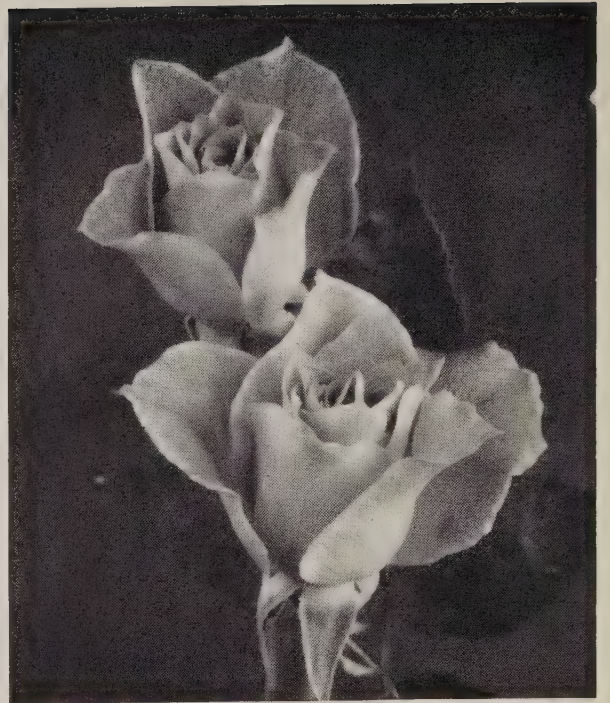
ROSES

2-yr. No. 1 Field Grown
75c each
\$7.50 per dozen
Prepaid

WHITE HYBRID TEAS

Frau Karl Druschki. The most popular everblooming white rose. Outer petals of immense buds occasionally tinged with pink; open blooms pure snow-white, large and moderately full.

K. A. Victoria. Pearly white, tinted with lemon in center.



TALISMAN

RED HYBRID TEAS

Angustus Hartmann. A lovely geranium red.

Christopher Stone. (H. Robinson, 1935)

Large semi-double vivid scarlet flowers overlaid with velvety crimson. It is unsurpassed for intense damask fragrance. Of vigorous, upright growth with bright green foliage.

Cuba. Semi-double, bright vermilion-scarlet overlying orange ground.

E. G. Hill. This is the most unfading of all red roses. Immense, double flowers of dazzling scarlet shading to a deeper red as they develop; are deliciously fragrant and long lasting when cut. Blooms are produced singly on long vigorous stems.

Etoile de Hollande. The finest dark red rose for general purposes. Ranked among the first three of its color by everyone who knows roses. The beautiful, oval buds are perfect, of medium size, and open into magnificent brilliant red bloom.

Hadley. Rich crimson with velvety texture, very fragrant. Beautiful foliage and mildew proof.

Margaret McGredy. Orange scarlet or brick red. Beautiful foliage and stout stems.

Southport. Flower full, cupped, very lasting, fragrant, a very brilliant, unfading scarlet.

Victoria Harrington. Pointed buds of black-red opening to high-centered flowers of velvety dark red. Strong, healthy plant. A rose of lovely color and quite different from other red varieties.

PINK HYBRID TEAS

Edith Nellie Perkins. An outstanding, vigorous, and free flowering rose. Long, pointed buds of good size. Long lasting; double, fragrant flowers. Oriental red, shaded cerise-orange; inside salmon-pink.

Imperial Potentate. Clear rose pink. Exceptionally formed highly fragrant buds, lasting extremely well. One of the most popular pink roses.

Killarney Brilliant. An excellent vivid pink, well formed fragrant buds.

Los Angeles. Flame pink shaded gold and yellow. Free blooming.

Queen of Fragrance. Beautiful shell pink. Has lovely fragrance.

YELLOW HYBRID TEAS

Joanna Hill. The exquisitely formed long buds are orange-yellow, extremely fragrant. The open blooms are somewhat lighter. The texture of the petals is not injured by the weather.

Mrs. E. P. Thom. Clear canary yellow.

ORANGE AND TRI-COLOR HYBRID TEAS

Angele Pernet. Buds deep, flaming orange to semi-double blooms of brilliant reddish apricot.

Autumn. A distinct color of intense richness. This rose incorporates shades of burnt orange suffused with russet-brown and bronzy red all overlaid on a background of rich yellow. A color combination reminiscent of the most glorious autumnal foliage.

Mme. Edouard Herriott. The original of all the bright orange-pink varieties.

Mrs. Sam McGredy. Large, long pointed buds are produced singly on strong, slender stems. The color is a glowing combination of red, copper and orange, changing to warm pink suffused with gold as the flower ages. Vigorous, healthy plant.

Pres. H. Hoover. A wonderful multi-colored rose, charmingly combining many shades of cerise-pink, flame, scarlet and yellow. The buds, borne upright on strong stems, are long and pointed, and possessing a most exquisite fragrance.

Talisman. A vividly colored rose of an unusual combination of gold, apricot, pink and carmine in mingled splashes, streaks and blends. Flowers fairly double, borne on long stems.



REVEIL DIJONNAIS (CLIMBER)

RICH & SONS PAY THE POSTAGE

VICTORY GARDENS



Edwin S. Webster, President, Massachusetts Horticultural Society - in "Horticulture", May 15, 1941 - "If there is any one thing which demoralizes a people and makes them amenable to suggestions of discouragement and despair, it is the lack of morale . . . That being true, it is imperative that people should be able to turn to some interest which will absorb their attention, at least for a short time, and thus help them to maintain a balanced equilibrium. I believe with all my heart, that this can be accomplished in no better way than through the medium of gardens, flower shows, and gatherings of garden-minded persons."

Prof. B. S. Pickett, Head, Department of Horticulture, Iowa College of Agriculture: "I think the aesthetic and sentimental values of home fruit plantings are really of enormous importance in making agriculture attractive as a way of life; second, I am convinced from both surveys and personal experience that farmers will absolutely not get into the habit of buying sufficient fruits and their only chance to have enough is to grow them; third, modern knowledge of fruit growing has progressed to the point where the operations of bringing fruit trees into bearing are simplified and more certain than they were a few years ago."

Prof. T. J. Talbert, Chairman, Department of Horticulture, University of Missouri, Columbia, Missouri - "In this National Emergency, we will all agree, it is of paramount importance that our farm and suburban people become as nearly self-supporting through the growing of fruits and vegetables for home use as possible."

National Association of Gardeners - Boost Your Community Campaign: "Gardening is an economic, moral and spiritual force. It is a bulwark, a defensive measure against war and depression. It inculcates a moral force, for people who live close to the soil have a real sense of duty and justice, and possess the high morale and courage found in a free people. It strengthens the spiritual force through living in beautiful surroundings which compel wonder and worship - man does not live by bread alone."

"Organized Labor": Editorial; - Nov. 22, 1941: "The present war is going to be won by morale and material, not by material alone" . . . "Morale is six times as important as material" . . . "Morale, however, does not just happen; it is built."

ORDER BLANK

RICH & SONS NURSERY

Date....., 19.....

Ship via: Parcel Post.....

Express.....

Freight.....

Amount enclosed:

Cash . . . \$.....

Check . . . \$.....

Money Order \$.....

Cash is sent at purchaser's risk.

Rich & Sons exercise the greatest care to keep their varieties pure and true to name, and at all times hold themselves in readiness to replace stock that proves otherwise. It is mutually understood that in no instance shall Rich & Sons be held liable for an amount greater than the original purchase price. All orders accepted subject to stock on hand or circumstances beyond our control.

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[See Reverse Side]

ORDER BLANK

RICH & SONS NURSERY

HILLSBORO, OREGON

Date....., 19.....

Ship via: Parcel Post.....

Express.....

Freight.....

Amount enclosed:

Cash . . . \$.....

Check . . \$_____

Money Order \$.....

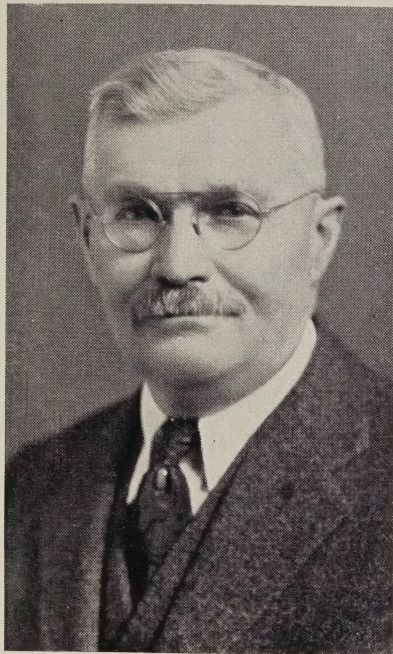
Cash is sent at purchaser's risk.

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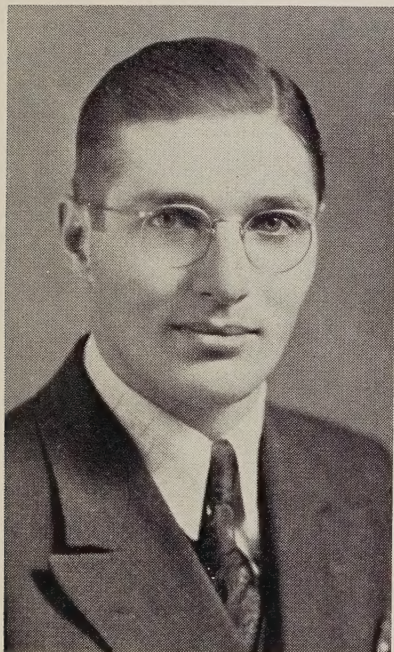
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TO OUR CUSTOMERS

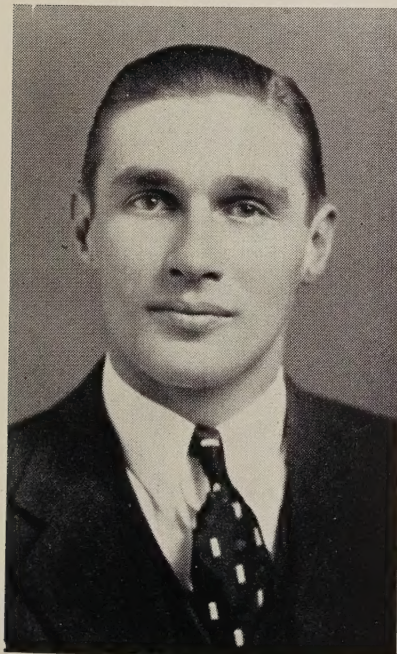
We are sure our many customers will like this new and enlarged catalog with the larger page to display to better advantage the merchandise we have to offer. It is only through the continued business and repeat orders you are giving us that this is possible. We sincerely appreciate your business and assure you we will strive to give the very best service we can.



CHRIS R. RICH



SAMUEL J. RICH



AMOS RICH

CLOSED SUNDAYS

We are working very long hours during the week to fill your orders, therefore feel we should have one day free and know you will cooperate with us by not coming on Sundays. We'll try so much harder to get your order out on Monday.

REPLACEMENTS

Our policy in the future shall be to take full responsibility for plants which arrive in a damaged or dried out condition if reported to us at once. In the case of damaged goods do not sign the express or freight receipt unless the agent makes note of the damages as a basis for adjustment. Any stock reported to us as not living by JUNE 15th will be replaced at one-half the purchase price, provided adequate proof is given. Claims made after that date cannot be considered.

TERMS - WE PAY CHARGES

Cash with order or 25% with order, balance C. O. D. We pay shipping charges to the Rocky Mountains. Customers beyond please add 10% to your order.

GUARANTEE

Rich & Sons guarantee their stock to please you. We guarantee it to arrive at the purchaser's nearest shipping point in perfect growing condition, free from diseases and absolutely true to name.

We never substitute on commercial varieties, but do feel at liberty to substitute on small orders unless requested not to, in each case, however, we put the true name of the plant on the label. Furthermore, any such substitutions may be exchanged if not satisfactory. All claims for shortage or any other reason must be reported within ten days.

DELIVERY DATES

While we like and aim where possible to make shipments to arrive on designated days, we cannot give any assurance that they will. Due to the labor shortage we must fill orders as we can. We hope our customers are aware that shipments must be inspected by your horticultural inspector upon arrival which frequently causes some delay.

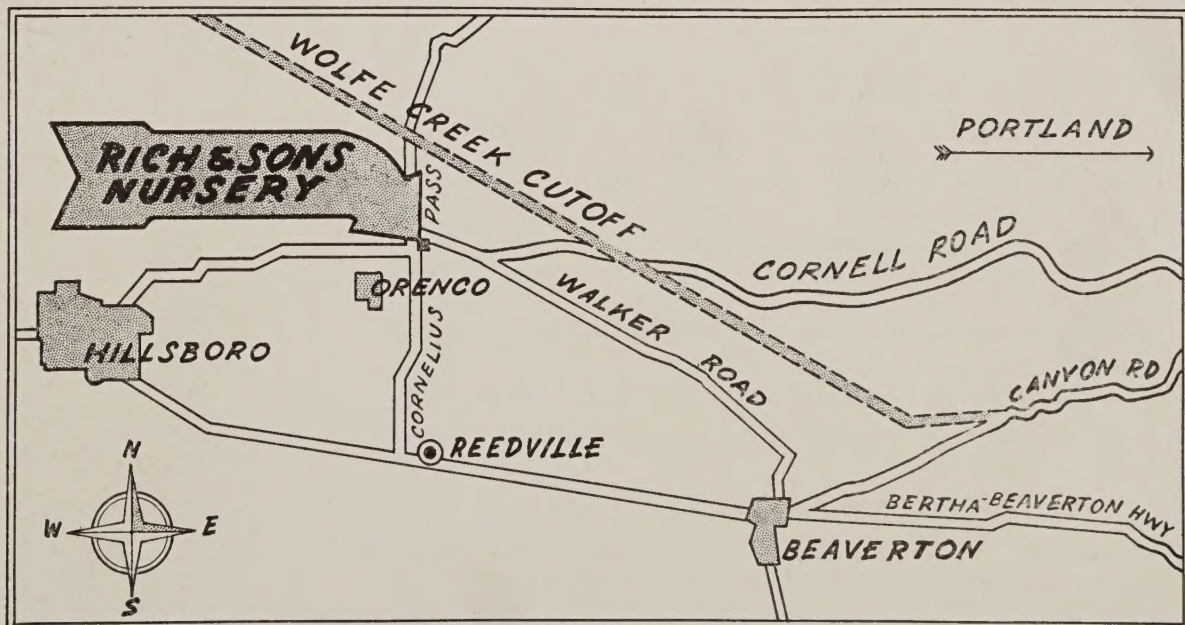
Suitable Distance for Planting

	No. Feet Each Way		No. Feet Each Way
Apples	25 to 35	English Walnuts . . .	40 to 60
Pears	20 to 25	Filberts	20 to 25
Cherry, Sweet	25 to 35	Currants	3 to 7
Cherry, Sour	20 to 25	Gooseberries	4 x 8
Plums	20 to 25	Raspberries	3 x 8
Prunes	20 to 25	Blackberries	5 x 8
Peaches	20 to 25	Strawberries:	
Apricots	20 to 25	Field	2 x 3
Nectarines	18 to 20	Garden	1 x 2
Quince	15 to 18	Grapes	8 x 10 ft.
Almonds	20 to 28	Asparagus	8 in. x 3 ft.

PLANTING GUIDE AND CHART

Number of Shrubs or Plants for an Acre

No. Ft. Apart	Square Method	Triangle Method	No. ft. Apart	Square Method	Triangle Method
1x1	43,560	50,300	15x15	193	222
2x2	10,890	12,575	16x16	170	190
3x3	4,840	5,890	18x18	134	158
4x4	2,722	3,145	20x20	108	125
6x6	1,210	1,600	25x25	69	80
8x8	680	785	30x30	43	55
9x9	537	617	35x35	35	40
10x10	435	505	40x40	27	31
12x12	302	349			



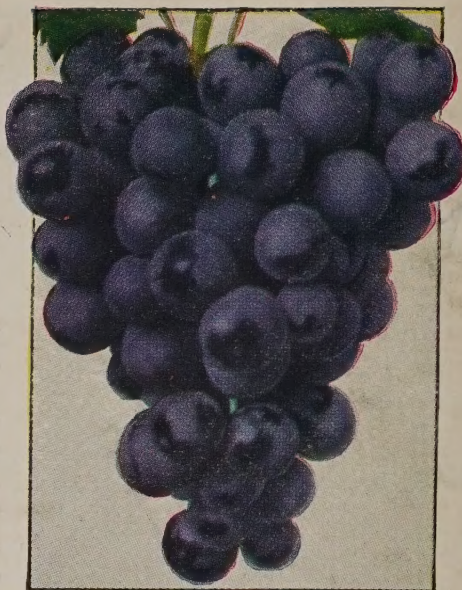


**Apple,
Red Delicious**
\$1.00 each.

Seedless Concord Grape

75c each
\$6.50 for 10

Enjoy this popular variety now WITHOUT having to bother with seeds. A very new introduction. This is the first offering in the Northwest.



© J. & P. CO.

See pages 21 to 24 for
Fruit Trees.

Pages 10 to 21 for Grapes
and Small Fruits.



Bartlett Pear
\$1.00 each.

Caco Grape
60c each.



RICH & SONS NURSERY

Route 4
HILLSBORO, OREGON